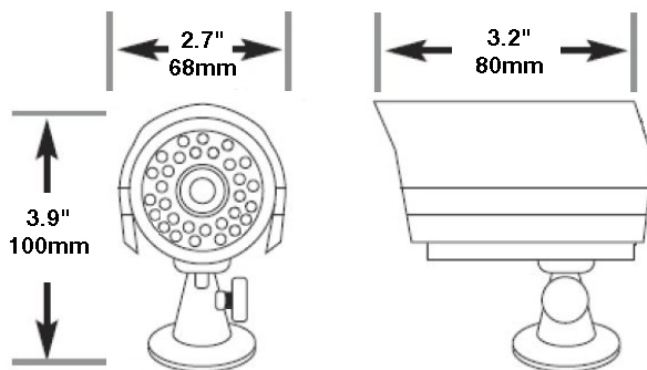


## 4. Camera Specifications

### Specifications:

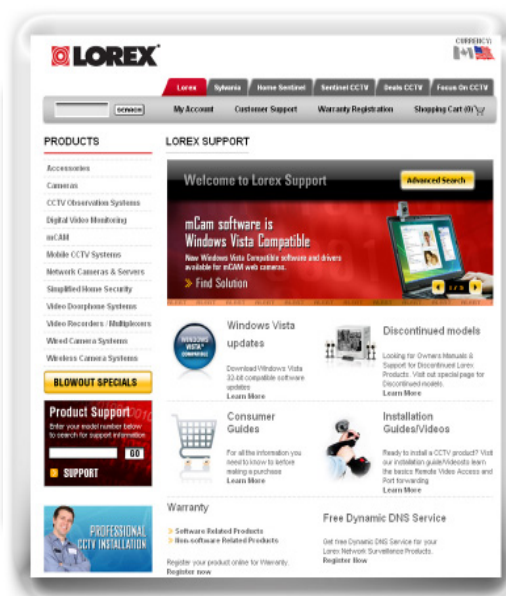
|                             |   |
|-----------------------------|---|
| Image Sensor                | 1/4" Advanced Color                           |
| Video Format / Pixels       | NTSC: 656(H) x 492 (V)                        |
| Horizontal Resolution       | 450 TVL                                       |
| Sync. & Scan. Systems       | Internal; 2:1 Internlace                      |
| S/N Ratio                   | > 48dB  |
| Iris & Shutter Speed        | AES; 1/60 ~ 1/50,000 sec.                     |
| Minimum Illumination        | 0.6 LUX @ F1.2 (IR Off)<br>0 LUX (IR LEDs ON) |
| Video Output                | Comp. 1.0 Vpp @ 75ohm                         |
| Lens / Lens Mount           | 5.0mm F2.8/ Fixed                             |
| FOV (diagonal)              | 50 Degree                                     |
| Termination                 | Video: BNC Female<br>Power: Barrel Female     |
| IR / Night Vision Range     | 30IRLED/ 850nm/ 50'(15m)                      |
| Power Requirement           | 12V DC $\pm$ 10%                              |
| Power Consumption           | 220mA or 3W max                               |
| Operating Temp.             | 14°F ~ 122°F<br>(-10°C ~ 50°C)                |
| Weight (with stand)         | 10.4 oz / 294.8 g                             |
| Dimensions<br>(H x D x Dia) | 3.9" x 2.7" x 3.2"<br>100mm x 68mm x 80mm     |

### Dimensions:



## It's all on the web

- Product Information
- User Manuals
- Quick Start Guides
- Specification Sheets
- Software Upgrades
- Firmware Upgrades



VISIT  
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HOME & BUSINESS SECURITY

**HIGH RESOLUTION INDOOR/  
OUTDOOR COLOR CAMERA**  
with Night Vision

**Model: CVC6994CL**



**Quick Set-up Guide**

English Version 2.0



## 1. Package Contents



1 x High Resolution  
Indoor / Outdoor Color  
Camera with Night Vision



1 x Mounting Bracket /  
Stand



1 x 60 ft. extension cable  
1 x BNC to RCA Adaptors



1 x AC Power Adaptor

**WARNING** - REGULATED 12V DC 500mA power supply is REQUIRED for use with this camera. Use of a non-regulated, non-conforming power supply can damage this product and will void the warranty.

## Features:

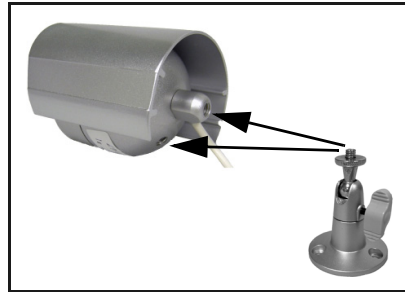
- Advanced Image Sensor (AIS) provides High Resolution image (450 TV Lines)
- Auto Mechanical IR Cut Filter removal function ensures accurate color reproduction
- Durable Weatherproof Indoor/Outdoor camera\*
- Enhanced Night Vision Capability - up to 50 ft \*\*
- Easily connects to any TV, VCR or DVR
- Ceiling and wall mounting bracket included

\* Not recommended for submersion in water

\*\* IR Illumination range of 50 ft. (15m) under ideal conditions. Objects at or beyond this range may be partially or completely obscured, depending on the camera application.

## 2. Installing the Video Camera

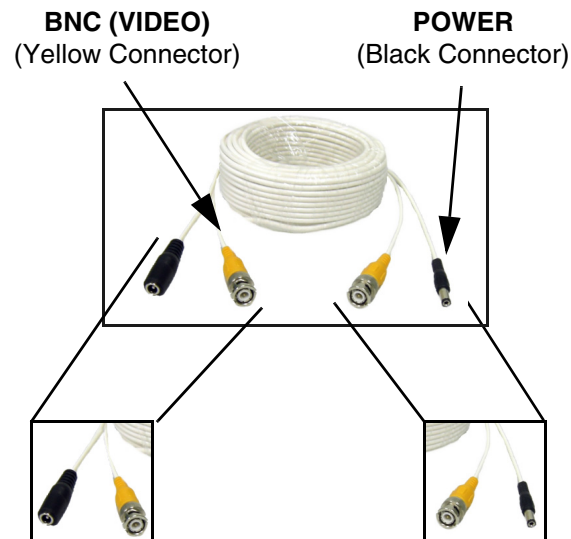
1. Attach the camera to the supplied stand at either of the two connection points.



2. Mount the camera stand to the desired mounting surface

The mounting stand is designed to permanently mount the camera to a surface.

3. Connect the 60ft Extension cable to the camera:



### VIDEO INPUT CONNECTIONS:

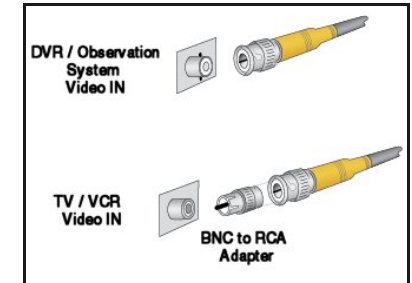
Connect the BNC cable to the video input of the monitor, and connect the power adaptor to an outlet.

### CAMERA CONNECTIONS:

Connect the BNC and Power cables to the Camera

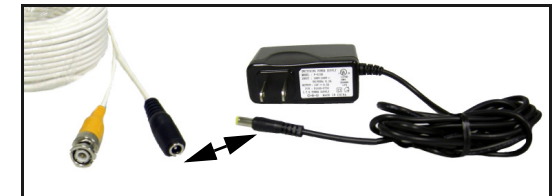
## 3. Connecting the Camera

4. Connect the BNC end of the 60ft Extension Cable to the DVR / Observation System or to a TV/VCR.



Connect the BNC to RCA Adaptor as needed to allow for proper connectivity.

5. Connect the A/C Power Adaptor to the 60ft Extension cable (Black connector). Plug the Power adaptor to a wall outlet



**NOTE** - This Camera includes a Mechanical Auto IR Cut Filter. When the camera changes between Day/Night Lighting, an audible clicking noise may be heard coming from the camera. This clicking is normal, and indicates that the Camera filter is working.

## Setup Diagram:

